PATENT APPLICATION DOCKET NO.: 3336.1016-001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Foster D. Hinshaw, Sanjay G. Dixit, John K. Metzger, David L. Meyers, Venkannababu Tammesetti, Premanand Yerabothu and Barry M. Zane

Application No.:

10/666,729

Group Art Unit: 1775

Filed:

September 18, 2003

Examiner: Not assigned

Confirmation No.:

6049

Title:

ASYMMETRIC STREAMING RECORD DATA PROCESSOR METHOD AND

APPARATUS

CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: Date Typed of printed name of person signing certificate

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents

	ox 1450 dria, VA 22313-1450		
Sir:			
This Ir	nformation Disclosure Statement is submitted:		
[]	under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)		
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).		
[]	under 37 CFR 1.97(c) together with either: [] a Statement under 37 CFR 1.97(e), as checked below, or [] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)		
[]	under 37 CFR 1.97(d) together with: [] a Statement under 37 CFR 1.97(e), as checked below, and [] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)		
rı	under 27 CED 1 07(i).		

l J Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

States	ment Un	der 37 CFR 1.97(e)				
[]	any co	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or				
[]	comm knowl in the	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contains in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
State	ment Un	der 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000				
[]	comm was n	Item of information contained in the Information Disclosure Statement was cited in a funication from a foreign patent office in a counterpart application and this communication of received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.				
[X]	X] Enclosed herewith is form PTO-1449:					
	[]	Copies of the cited references are enclosed.				
	[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.				
	[]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]				
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.				
	[]	The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:				
		[] the explanation provided on the attached sheet.				
		[] the explanation provided in the Specification.				
		[] submission of the enclosed International Search Report.				
		[] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.				
		[] the enclosed English language abstract.				

[]	A	pplic	eant requests that the following n	on-published pending appli	cations be considered:
Examiner's Initials	S				
	-		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
			Examiner	Date	<u> </u>
	[]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [nt claims, is enclosed, except], to which priority under
The E refere	xan nce:	ninei s we:	r is requested to return a copy of re considered with the next offic	the above list of pending ap e communication.	plications indicating which
It is re	eque	ested	that the information disclosed h	erein be made of record in t	his application.
Metho	od o	f pay	yment:		
[]			ck for the fee noted above is encloped panying Reply. A copy of this S		cluded in the check with the
[]	Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement enclosed.				
[X]	Pl	ease	charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
			F	Respectfully submitted,	
			I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			F	Mary Lou Wakimura Registration No.: 31,804 Telephone: (978) 341-0136 Facsimile: (978) 341-0136	henne !

Concord, MA 01742-9133 Dated: 1 1 7 7

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-001		PLICATION NO. /666,729	
INFORMATION DISCLOSURE CHATEON IN AN APPLICATION	FIRST NAMED INVENTOR Foster D. Hinshaw		FILING DATE 9/18/03	
(Use several sheets if necessary)	EXAMINER Not assigned	CONF 6049	IRMATION NO.	GROUP 1775

U.S. PATENT DOCUMENTS				
<u> </u>		0.3. 17	TENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AK	5,937,401	08/10/99	Hillegas
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EXAMINER	DATE CONSIDERED
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